



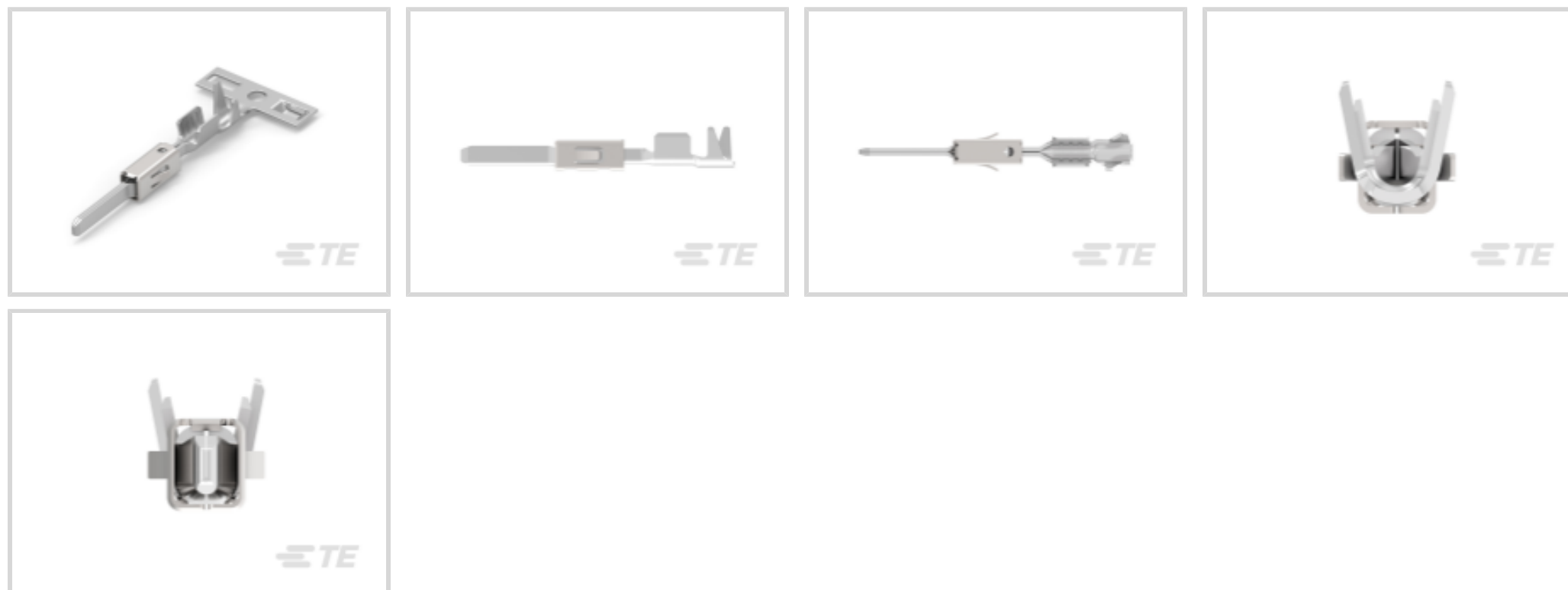
Timer Connector System

TE Internal #: 964267-1

Automotive Terminals, Tab, Mating Tab Width .063 in [1.6 mm], Tab Thickness .024 in [.6 mm], 20 – 17 AWG Wire Size, Timer Connector System

[View on TE.com >](#)

Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Tab**

Mating Tab Width: **1.6 mm [.063 in]**

Mating Tab Thickness: **.6 mm [.024 in]**

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **20 – 17 AWG**

[All TIMER, RECEPTACLE AND TAB \(332\)](#)

Features

Product Type Features

| | |
|-------------------------|---------------|
| Receptacle Style | 180° |
| Sealable | No |
| Primary Locking Feature | Locking Lance |

Contact Features

| | |
|---|------------------|
| Contact Size | 1.6mm |
| Contact Fabrication | Stamped & Formed |
| Typical Current Rating | 10 A |
| Crimp Type | F-Crimp |
| Terminal Type | Tab |
| Mating Tab Width | 1.6 mm[.063 in] |
| Mating Tab Thickness | .6 mm[.024 in] |
| Interface Plating | Tin (Sn) |
| Contact Termination Area Plating Material | Tin (Sn) |



Termination Features

| | |
|------------------------------------|-------|
| Termination Method to Wire & Cable | Crimp |
| Product Terminates To | Wire |

Dimensions

| | |
|--------------------------|--------------------------------|
| Wire Size | .5 – 1 mm ² |
| Wire Size Search | 17 AWG, 18 AWG, 19 AWG, 20 AWG |
| Wire Insulation Diameter | 1.4 – 2.1 mm [.055 – .083 in] |

Usage Conditions

| | |
|-----------------------------|--|
| Insulation Option | Uninsulated |
| Operating Temperature (Max) | 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C [176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F] |
| Operating Temperature Range | -40 – 130 °C [-40 – 266 °F] |

Operation/Application

| | |
|------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
|------------------------------------|--------|

Industry Standards

| | |
|-----------------|-------------------------|
| Agency/Standard | DIN 72 551 Part 5 and 6 |
|-----------------|-------------------------|

Packaging Features

| | |
|--------------------|------|
| Packaging Method | Reel |
| Packaging Quantity | 6000 |

Other

| | |
|--------------------|----------------------|
| Terminal Transmits | 0 – 24 A (Low Power) |
|--------------------|----------------------|

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC |

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # CAT-AM705-CH8173
AMP MCP Unsealed Connector Housings



TE Part # 539960-1
AUSZ-WKZ,MICRO TIM.



TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # CAT-T4827-CH8172
TIMER, CONNECTOR HOUSING



TE Part # 2-2151058-1
OCEAN_2.0_APPLICATOR-S-080F1000



TE Part # 2-2151058-2
OCEAN_2.0_APPLICATOR-S-080F1000



TE Part # 2151058-1
OCEAN_2.0_APPLICATOR-S-080F1000



TE Part # 2151058-2
OCEAN_2.0_APPLICATOR-S-080F1000



TE Part # 7-2151058-1
OCEAN_2.0_APPLICATOR-S-080F1000



TE Part # 7-2151058-2
OCEAN_2.0_APPLICATOR-S-080F1000



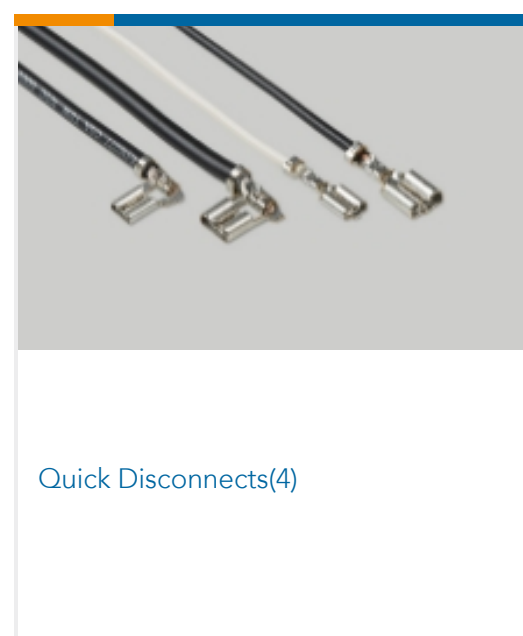
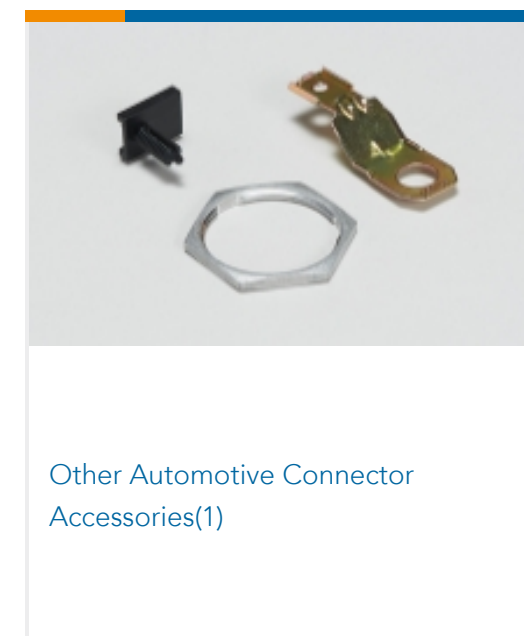
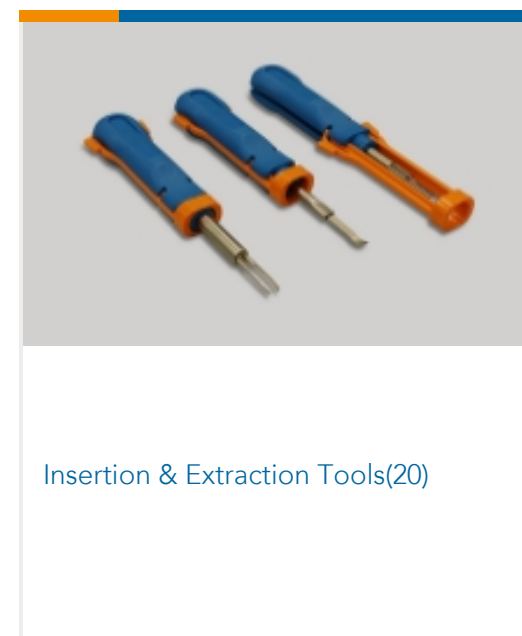
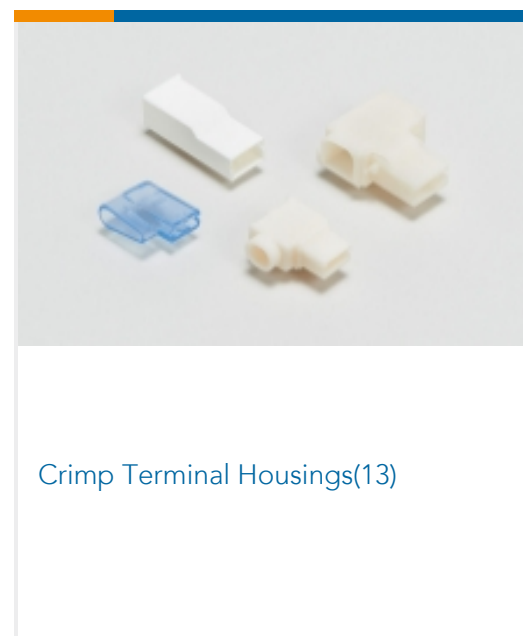
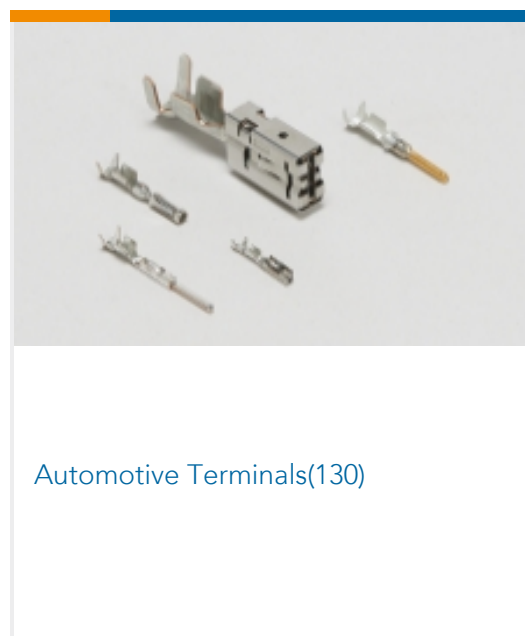
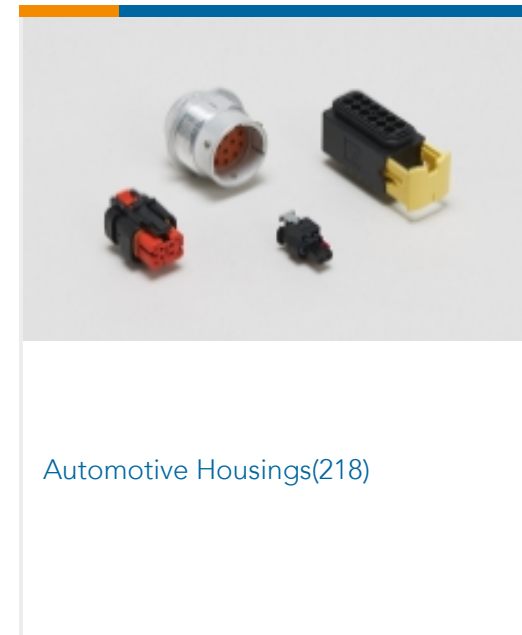
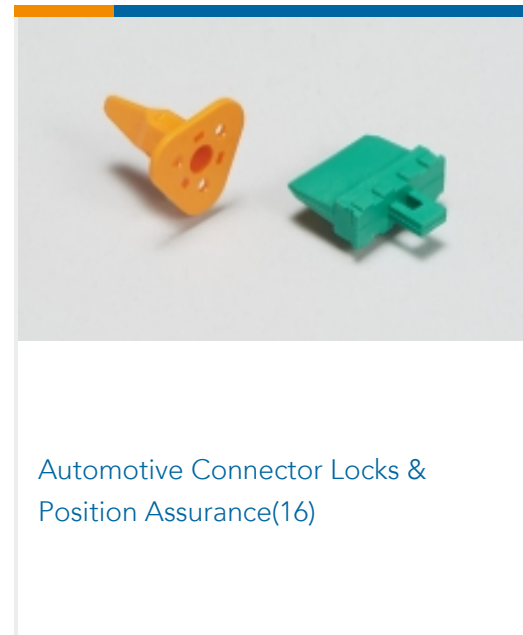
TE Part # 7-2151058-7
OCEAN_2.0_SPARE_PART_KIT-080F1000



TE Part # 2385319-1
EXTRACTION TOOL



Also in the Series | Timer Connector System



Documents

Product Drawings

[TAB A 1.6x0.6 CONTACT CS SRC Sn](#)

English

[TAB A 1.6x0.6 CONTACT CS SRC Sn](#)

English

CAD Files

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_964267-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_964267-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_964267-1_C.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[Timer Interconnection System](#)

English

Product Specifications

[Application Specification](#)

German

[Application Specification](#)

English

[Application Specification](#)

English